GOVERNMENT OF INDIA
NEW AND RENEWABLE ENERGY
LOK SABHA

UNSTARRED QUESTION NO:2086
ANSWERED ON:12.12.2008
BIO MASS ENERGY
Mehta Shri Alok Kumar

Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state:

(a) whether the Government has formulated any guidelines for the development of Bio-mass Energy system in the country;

(b) if so,the details thereof;and

(c) the financial assistance provided to each State for the purpose during the last three years?

Answer

MINISTER OF THE STATE IN THE MINISTRY OF NEW AND RENEWABLE ENERGY (SHRI VILAS MUTTEMWAR)

(a)&(b): The Ministry has been promoting biomass combustion based power generation, bagasse cogeneration in sugar mills,biomass co-generation (non-bagasse) in industries, biomass gasifier in industries and rural areas by way of providing partial financial assistance. Programme-wise details of total installed capacity of 1781.43 MW is given at Annexure-I.

(c): State-wise details of financial assistance provided for promoting biomass energy systems during last three years i.e.2005-06,2006-07 and 2007-08 are given at Annexure-II.

Annexure-I

Annexure-I referred to in reply to Lok Sabha Unstarred Question No.2086 to be answered on 12.12.2008 regarding Biomass Energy

Programme-wise details of total installed capacity as on 30.9.2008

Sl.No.	Programmes	Installed capacity (in MW)
1.	Biomass combustion based power generation	656.60
2.	Bagasse co-generation in sugar mills	993.83
3.	Biomass gasifier in industries	28.00
4.	Biomass co-generation (non-bagasse) in industries	95.00
5.	Biomass gasifier for rural areas	8.00
	Total	1781.43

Annexure-II

Annexure-II referred to in reply to Lok Sabha Unstarred Question No.2086 to be answered on 12.12.2008 regarding Biomass Energy

State-wise details of financial assistance provided during the last three years i.e. 2005-06, 2006-07 and 2007-08 for promoting biomass energy systems.

S.No.	State	Financial Assistance provided (Rs.in crore)
1.	Andhra Pradesh	2.76
2.	Arunachal Pradesh	0.99
3.	Bihar	0.83
4.	Chattisgarh	6.11
5.	Delhi	0.04
6.	Gujarat	0.60
7	Haryana	0.29
8.	Jharkhand	0.01
9.	Karnataka	3.67
10.	Madhya Pradesh	1.06
11.	Maharashtra	5.11
12.	Meghalaya	0.24
13.	Nagaland	1.05
14.	Orissa	0.29
15.	Punjab	1.00
16.	Rajasthan	0.91
17.	Tamil Nadu	2.50
18.	Tripura	0.24
19.	Uttar Pradesh	8.84
20.	West Bengal	1.32
21.	Others	24.78
	Total	62.65

Funds released to Financial Institutions including IREDA.